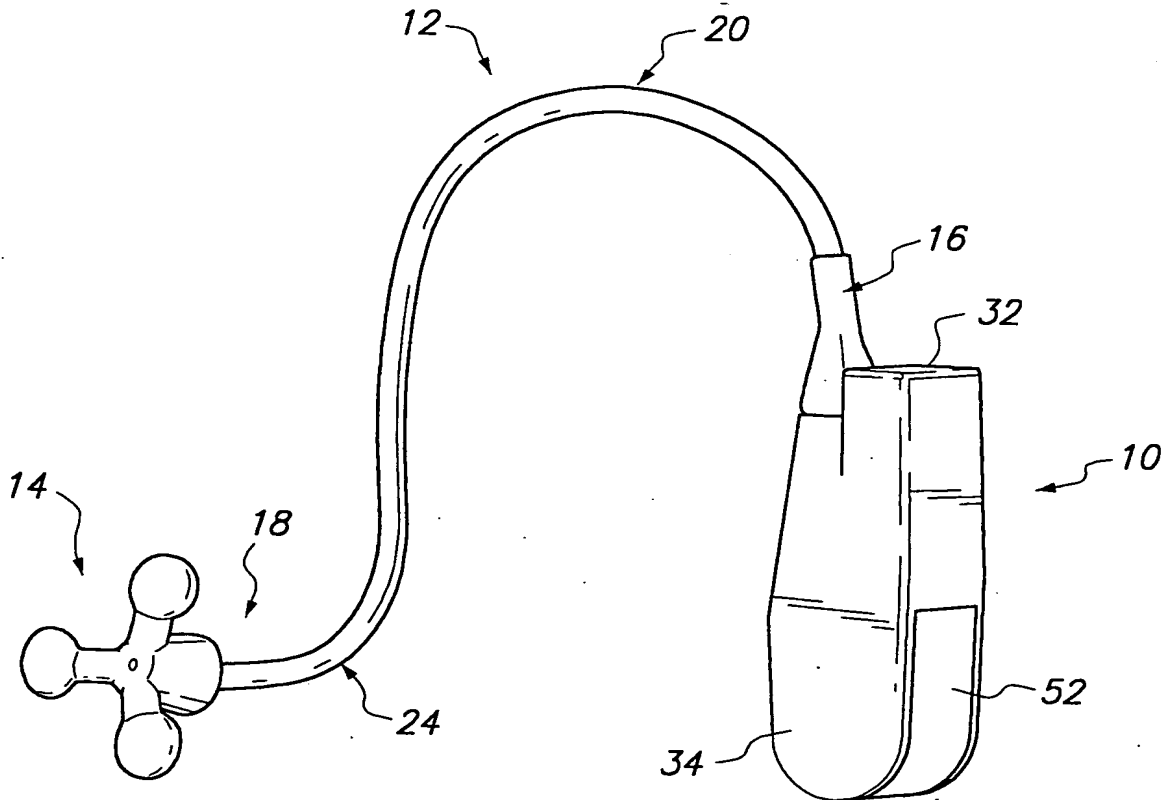
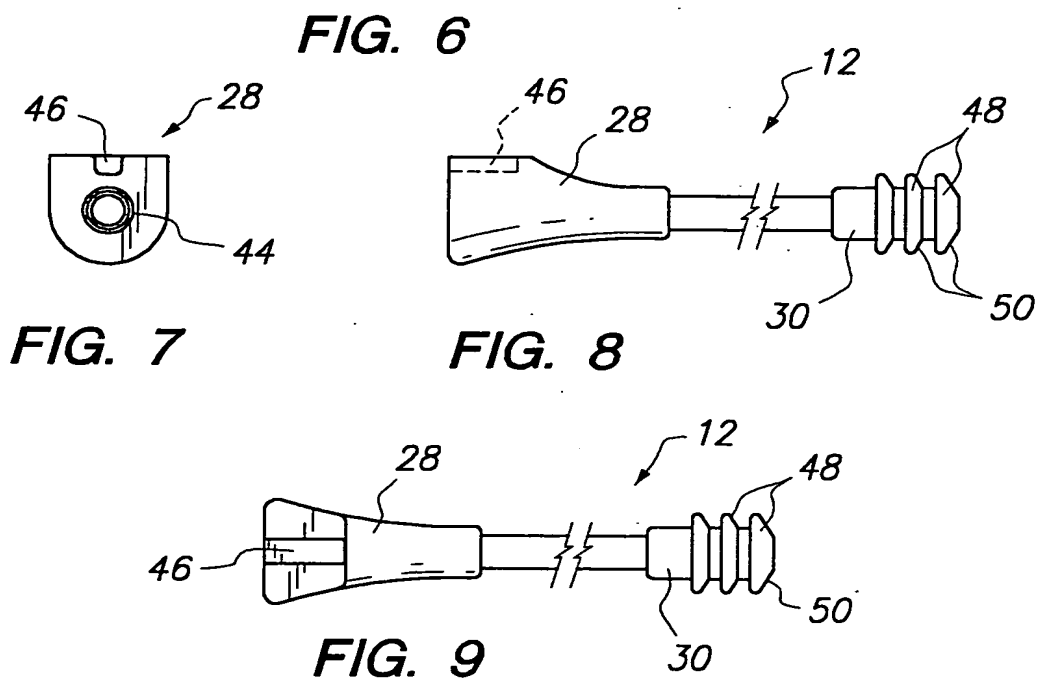
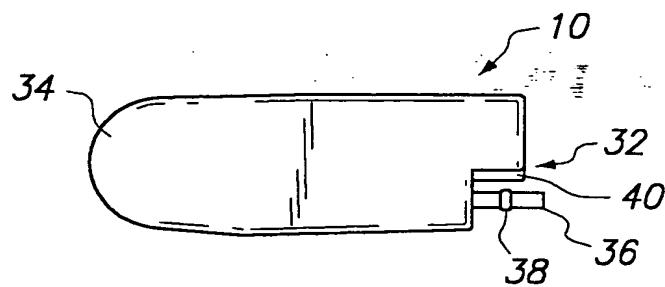
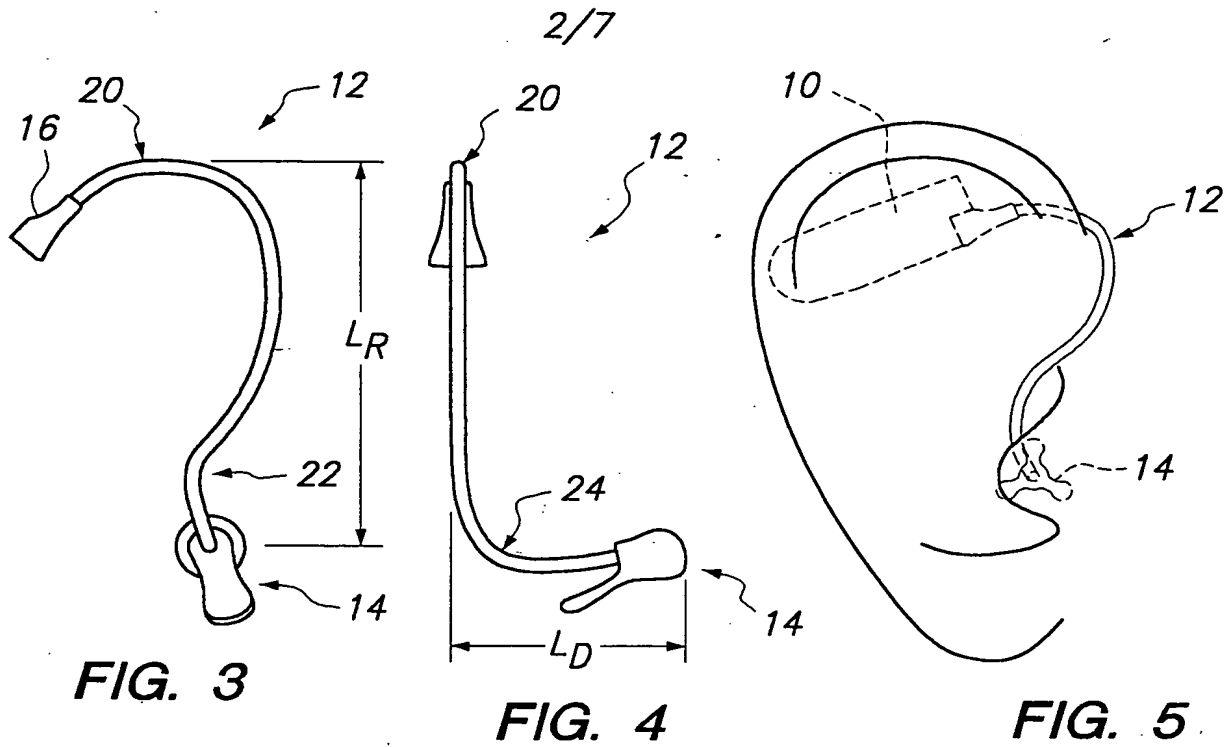
**FIG. 1****FIG. 2**



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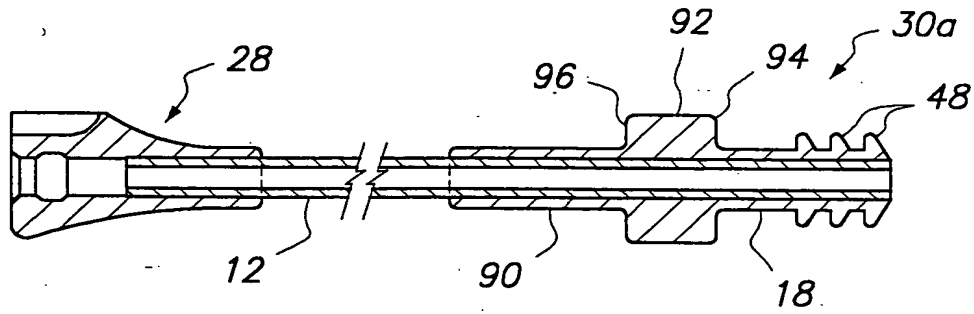


FIG. 9A

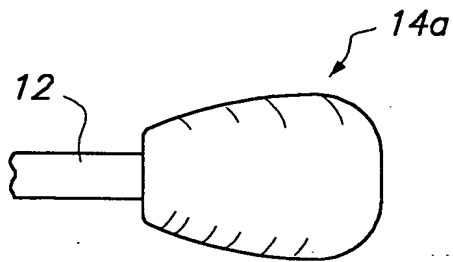


FIG. 10

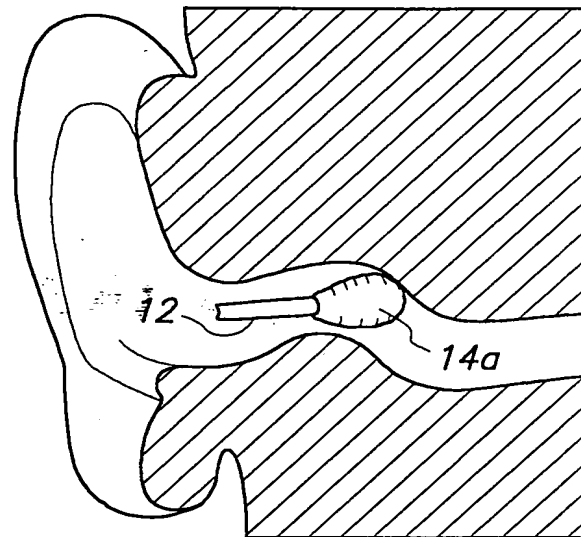


FIG. 11

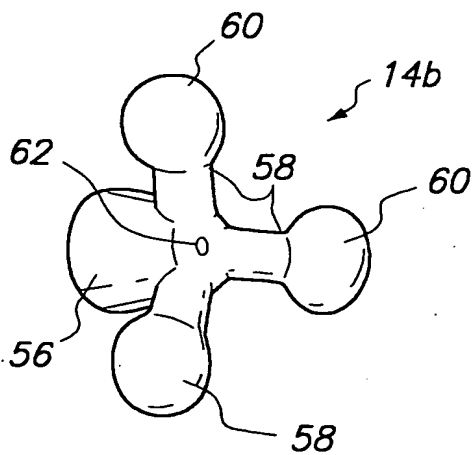


FIG. 12

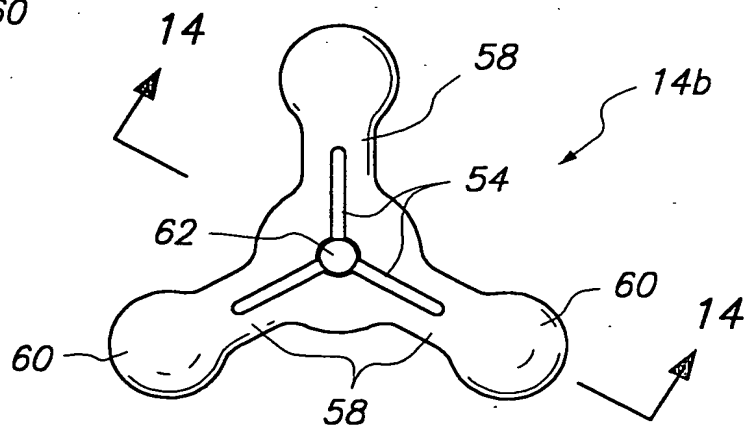


FIG. 13

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FIG. 14

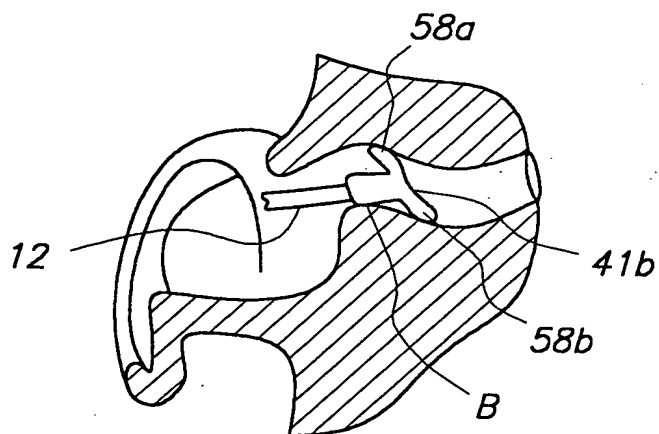
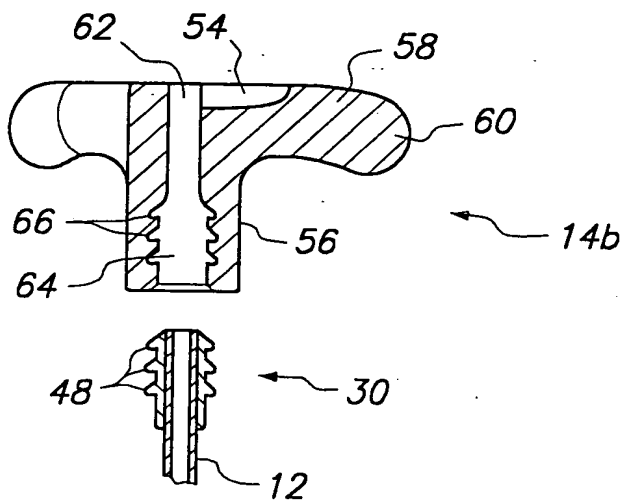


FIG. 15

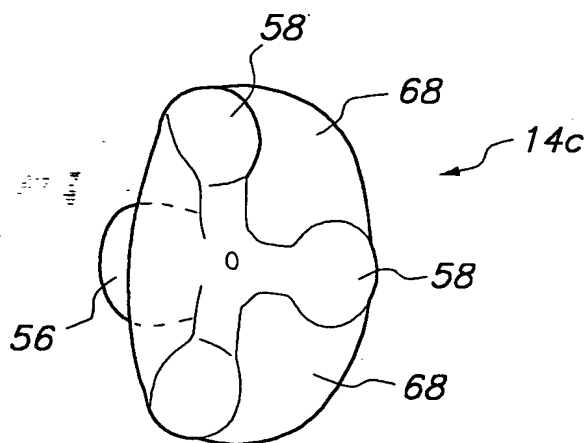


FIG. 16

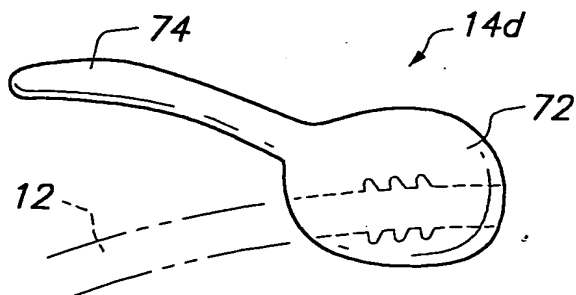


FIG. 17

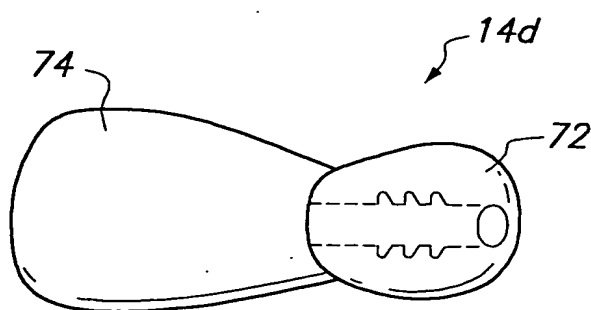


FIG. 18

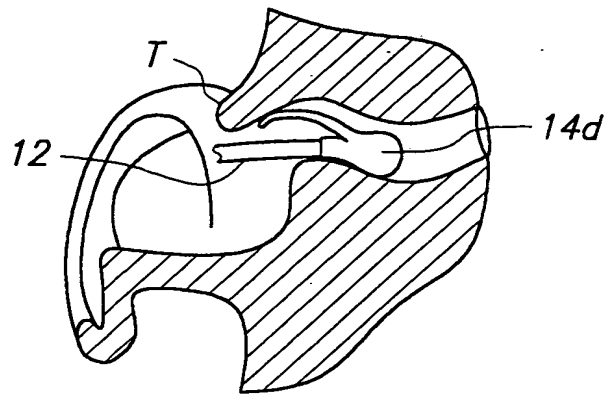


FIG. 19

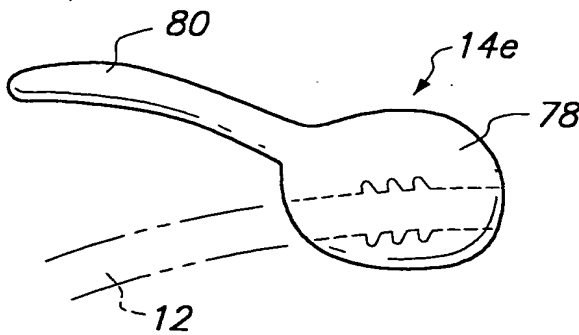


FIG. 20

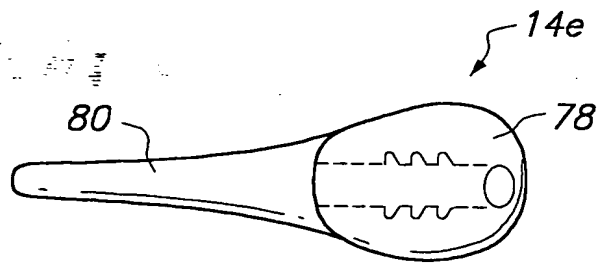


FIG. 21

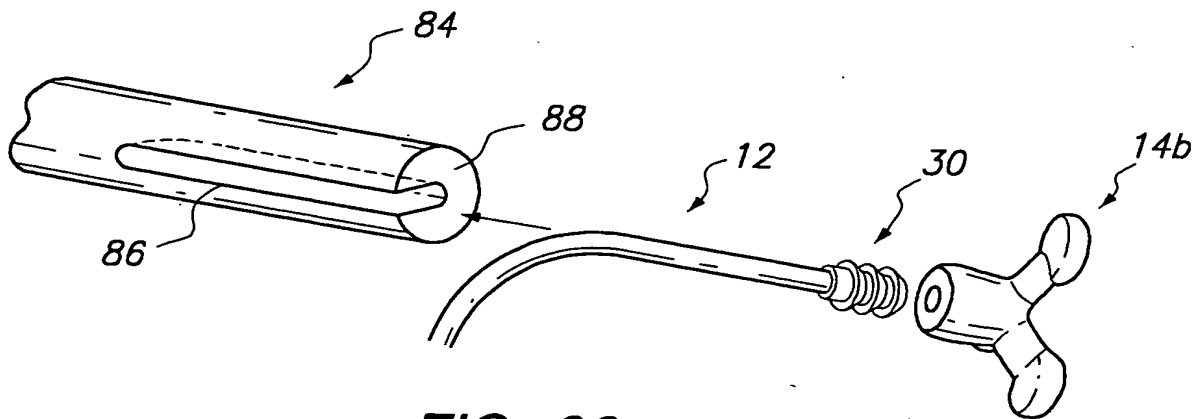


FIG. 22

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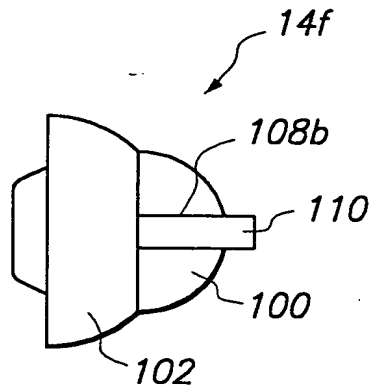


FIG. 23

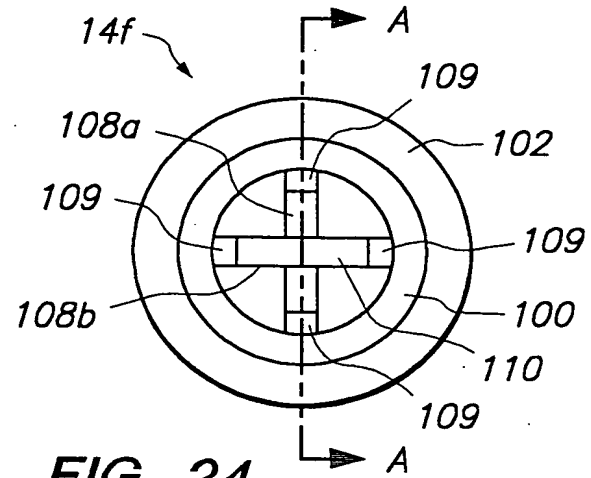


FIG. 24

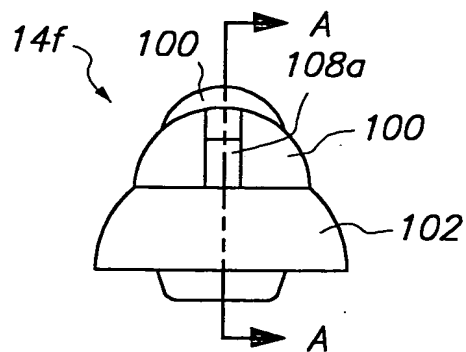


FIG. 25

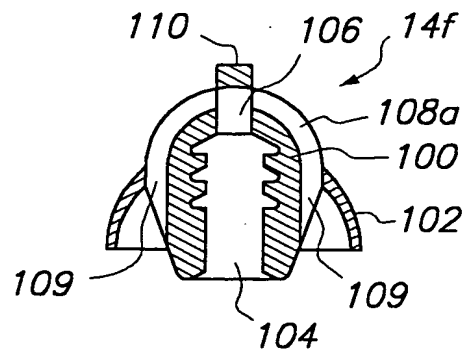


FIG. 26

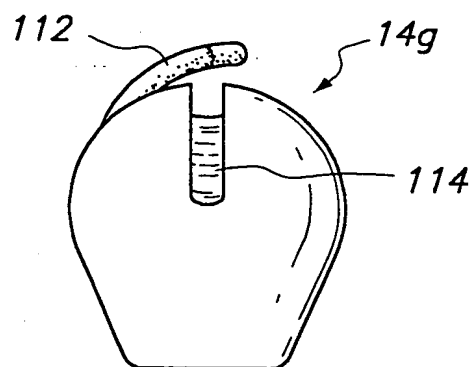


FIG. 27

FIG. 28

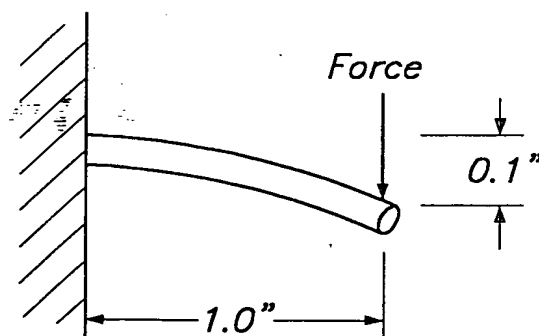
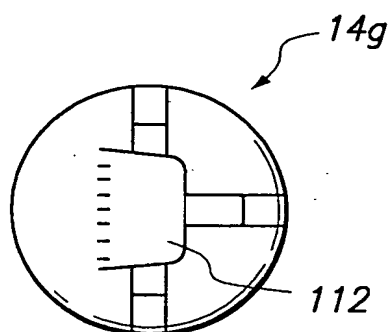


FIG. 29

FIG. 30

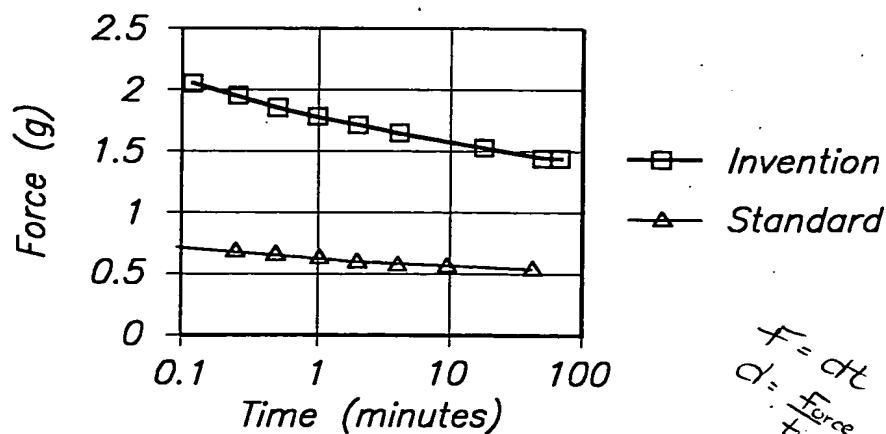


FIG. 31

$$d = \frac{\text{Force}}{\text{time}}$$